

S62	54	370/543.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 13:32
S63	133	370/542.ccls. not 370/543.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 13:33
S64	134	370/542.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 13:33
S65	133	370/542.ccls. not (370/543.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:22
S66	2	"5600648".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:25
S67	1	"5600648".pn. and "17"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:26
S68	6868	bandwidth near allocat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:26
S69	727	(bandwidth near allocat\$3) same schedul\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:27
S70	499	(bandwidth near allocat\$3) with schedul\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:27
S71	0	((bandwidth near allocat\$3) with schedul\$3) same (sdh sonet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:27
S72	67	((bandwidth near allocat\$3) with schedul\$3) and (sdh sonet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:41
S73	125	centraliz\$5 with bandwidth with (distribut\$3 allocat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:49

S74	125	370/907.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:49
S75	9	370/907.ccls. and (bandwidth with allocat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:51
S76	17153	dac with (digital)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:51
S77	204	dac with (digital with (cross-connect\$3 crossconnect\$3 (cross adj1 connect\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 14:52
S78	71	(dac with (digital with (cross-connect\$3 crossconnect\$3 (cross adj1 connect\$3)))) and (bandwidth with allocat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 15:06
S79	0	(dac with (digital with (cross-connect\$3 crossconnect\$3 (cross adj1 connect\$3)))) and (bandwidth with (allocat\$3 control\$4)with (root tree hierarch\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 15:07
S80	0	("5600648".pn. and "17") and (bandwidth with (allocat\$3 control\$4)with (root tree hierarch\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 15:07
S81	219	(bandwidth with (allocat\$3 control\$4)with (root tree hierarch\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 15:17
S82	538	oc-12 with oc-3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 15:18
S83	135	(oc-12 with oc-3) same oc-1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 15:40
S84	2	(dac with (digital with (cross-connect\$3 crossconnect\$3 (cross adj1 connect\$3)))) same schedul\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/23 15:40
S85	1528	370/468.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/24 15:36

S86	66	370/468.ccls. and ((timeslot time-slot (time adj1 slot))with schedul\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/24 15:50
S87	28	370/468.ccls. and (((timeslot time-slot (time adj1 slot))with schedul\$3)same bandwidth)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/24 16:17
S88	105	rate adj1 scheduler	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/24 16:19
S89	79	(rate adj1 scheduler) and bandwidth	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/24 16:19
S90	41	(rate adj1 scheduler) same bandwidth	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/24 16:19
S91	3	(wrr (weighted adj1 round adj1 robin)) with proportional with (rate)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/25 08:51
S92	1117	(merani kulkarni madhav).inv.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 08:44
S93	0	((merani kulkarni madhav).inv.) and amber.asn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 08:39
S94	0	((merani kulkarni madhav).inv.) and "amber networks".asn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 08:40
S95	2	((merani kulkarni madhav).inv.) and nokia.asn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 08:40
S96	6	((merani kulkarni madhav).inv.) and (speed with grade)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 08:45
S97	4	((merani kulkarni madhav).inv.) and (speed with grade)) not (((merani kulkarni madhav).inv.) and nokia.asn.)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 08:45

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2799	(370/412 370/468).ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/06 10:15
S2	976	S1 and schedul\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/06 10:15
S3	426	S1 and (schedul\$3 same (rate bitrate bit-rate datarate data-rate))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/06 10:16
S4	99	schedul\$3 with priorit\$7 with ((transmission data) with rate)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 09:21
S5	35	cycle with priorit\$7 with ((transmission data) with rate)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/04/24 16:38
S6	6	("5959658" "5859658" "5765097").pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/04/24 16:37
S7	8	("6512613" "6512615" "5959658" "5859658" "5765097").pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/04/24 13:56
S8	0	(370/230-232 or 370/235).pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/04/24 16:38
S9	1547	(370/230-232 or 370/235).ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/04/24 16:38
S10	62	((370/230-232 or 370/235).ccls.) and (cycle same priorit\$7)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/04/24 16:38
S11	302	(link\$2 adj list) same circular\$2	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/05/05 13:59
S12	463	(link\$2 same list) same circular\$2	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/05/05 14:10

S13	0	"64771477".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/05/05 14:10
S14	2	"6477144".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/05/12 15:25
S15	2	"6477144".pn. and list	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/05/05 14:18
S16	1	"6477144".pn. and (circular\$2 (head with tail))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/05/05 14:18
S17	2	"6477144".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/05/12 15:25
S18	1	"6477144".pn. and rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/05/12 15:36
S19	1	"6477144".pn. and "60"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/05/12 15:37
S20	23702	(digital adj1 cross adj1 connect) (digital adj1 cross-connect) dacs	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 09:23
S21	39	((digital adj1 cross adj1 connect) (digital adj1 cross-connect))with dacs	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 09:23
S22	39	((digital adj cross adj connect) (digital adj cross-connect))with dacs	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 13:54
S23	161	((digital adj5 cross adj5 connect) (digital adj5 cross-connect))with dacs	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 09:26
S24	3	((((digital adj5 cross adj5 connect) (digital adj5 cross-connect))with dacs) and (((digital adj5 cross adj5 connect) (digital adj5 cross-connect)) dacs)same (timing)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 11:54

S25	2	((multirate multi-rate)with (device switch))same timer	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 11:56
S26	4	((plurality multiple)with (QoS quality))with (device switch))same timer	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 11:58
S27	23	((priorit\$5)same (QoS quality))same (device switch))same timer	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 13:41
S28	1	"5144624".pn. and cpe	USPAT	OR	OFF	2004/02/03 13:42
S29	39	((digital adj cross adj connect) (digital adj cross-connect))with dacs	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 16:03
S30	19	((digital adj cross adj connect) (digital adj cross-connect))with dacs) and (chain\$3 hierarchial\$4 sequential\$2)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 14:02
S31	1	((digital adj cross adj connect) (digital adj cross-connect))with dacs) and ((chain\$3 hierarchial\$4 sequential\$2)same dacs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 13:56
S32	9	((digital adj cross adj connect) (digital adj cross-connect))with dacs) and (demultiplex\$3 de-multiplex\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 14:03
S33	4	((digital adj cross adj connect) (digital adj cross-connect))with dacs) and (dacs same(demultiplex\$3 de-multiplex\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 14:16
S34	2	"6538869".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 14:17
S35	2	"6538869".pn. and ("14" "26" "28" "16")	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 14:18
S36	1	"6538869".pn. and "10"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 14:42
S37	2	"6538869".pn. and "40"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 15:34

S38	85	dacs same ((identifier tag identify)with(buffer queue memory))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 15:35
S39	0	(dacs same ((identifier tag identify)with(buffer queue memory))) and (((digital adj cross adj connect) (digital adj cross-connect))with dacs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 15:35
S40	1	"5144624".pn.	USPAT	OR	OFF	2004/02/03 16:02
S41	3643	(370/384 370/468 370/465 370/391 370/358 370/395.4-395.43).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/03 16:03
S42	4	((370/384 370/468 370/465 370/391 370/358 370/395.4-395.43).cccls.) and (((digital adj cross adj connect) (digital adj cross-connect))with dacs)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/03 16:03
S43	52	((370/384 370/468 370/465 370/391 370/358 370/395.4-395.43).cccls.) and (bandwidth with proportion\$5 with rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/03 16:04
S44	35	((digital adj cross adj connect) (digital adj cross-connect))with dacs	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/02/04 08:24
S45	39	((digital adj cross adj connect) (digital adj cross-connect))with dacs	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:24
S46	3	((((digital adj cross adj connect) (digital adj cross-connect))with dacs) and (link\$2 adj1 list)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:25
S47	3	(((((digital adj cross adj connect) (digital adj cross-connect))with dacs) and (link\$2 adj1 list))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:25
S48	3	(((((digital adj cross adj connect) (digital adj cross-connect))with dacs) and (link\$3 adj1 list)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:41
S49	0	(((((digital adj cross adj connect) (digital adj cross-connect))with dacs) same (link\$3 adj1 list)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:26

S50	1159	qos and timer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:42
S51	151	qos same timer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:43
S52	1964	qos same (multiple plurality)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:44
S53	219	qos same ((multiple plurality)with level)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:44
S54	38	(qos same ((multiple plurality)with level)) and (qos and timer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:58
S55	496	abr with cbr	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 08:58
S56	4	(abr with cbr)same timer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 09:01
S57	23	(abr with cbr)same (time with period)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 09:03
S58	5940	(atm same ((multiple plurality) priority with level))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 09:04
S59	50	atm same ((multiple plurality) with (priority with level))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 09:09
S60	42	(atm same ((multiple plurality) with (priority with level))) and (tim\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 09:15
S61	7	(atm same ((multiple plurality) with (priority with level))) and (timer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/02/04 09:15

S98	1533	((370/468).ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 11:55
S99	1502	((370/468).ccls.) and ((multiple plurality)(rate bitrate bit-rate))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 11:56
S100	554	((370/468).ccls.) and ((multiple plurality)with(rate bitrate bit-rate))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 11:56
S101	216	((370/468).ccls.) and ((schedul\$3 control\$4 process\$3)with(multiple plurality)with(rate bitrate bit-rate))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 13:56
S102	2	variable with packet with (length size) with proportion\$2 with rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:03
S103	304	variable with packet with (length size) with rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:02
S104	3	variable with frame with (length size) with proportion\$2 with rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:22
S105	393	variable with (time-slot timeslot slot) with rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:07
S106	68	variable with (length size) with (time-slot timeslot slot) with rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:07
S107	7	frame with (length size) with inverse\$2 with proportion\$2 with rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:27
S108	75	(wrr (weighted adj1 round adj1 robin)) with rate	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:33
S109	75	(wrr (weighted adj1 round adj1 robin)) with (bitrate datarate rate)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:29

S11 0	75	(wrr (weighted adj1 round adj1 robin)) with (bit-rate data-rate bitrate datarate rate)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:29
S11 1	3	(wrr (weighted adj1 round adj1 robin)) with rate with proportion\$2	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:55
S11 2	323	(370/542 370/543 370/545).ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:55
S11 3	0	((370/542 370/543 370/545).ccls.) and (weighted adj1 round adj1 robin)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:56
S11 4	145	(370/545).ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/06/30 14:58
S11 5	507	weighted with (fair adj1 queue\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 07:34
S11 6	520	weight\$3 with (fair adj1 queue\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 07:35
S11 7	179	(weight\$3 with (fair adj1 queue\$3)) and (((weight\$3 with (fair adj1 queue\$3))wfq)same (rate bitrate datarate bit-rate data-rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 07:36
S11 8	21	(weight\$3 with (fair adj1 queue\$3)) and (((weight\$3 with (fair adj1 queue\$3))wfq)same ((rate bitrate datarate bit-rate data-rate)with proportion\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 08:04
S11 9	2	"6157614".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 07:50
S12 0	2	"6452933".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 07:55
S12 1	2	"6452933".pn. and "40"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 07:55

S12 2	2	"6654376".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 08:04
S12 3	2	"6654376".pn. and scheduler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 08:14
S12 4	131	(wfq(weighted with fair with queue\$3))with (round adj1 robin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/01 08:15